

From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995
 From: Richard Haynes N5QXF <rhaynes@metronet.com>
 Subject: [2112] Dc Power Jacks
 Message-ID: <Pine.HPP.3.90.950730164857.7922A-100000@fohnix.metronet.com>

Looking in the parts books I find a number of barrel type DC power plugs listed. My question is, Is there a standard or "almost always" standard for the size of the jack vs. the supply voltage?

I found the following sizes in Mouser today !!

Center x Barrel
 Diam. Diam.

0.7mm x 2.35mm
 1.0mm x 3.0mm
 1.1mm x 3.0mm
 1.3mm x 3.4mm
 1.7mm x 4.0mm
 1.7mm x 4.75mm
 2.1mm x 5.5mm
 2.5mm x 5.5mm

Thanks for the time and 73's Richard

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  (___)===== (___)
  |// Richard E. Haynes _____ rhaynes@metronet.com |//
  |// |//
  |// N5QXF ____ QRP-QRCI _____ NorCal QRP ____ NorTexQRP |//
  (___)===== (___)
  V V

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From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995
 From: David Adams <dave@flowserver.stem.com>
 Subject: [2106] Happy Anninversary
 Message-ID: <9507300147.AA00435@flowserver.stem.com>

Well...It's our seven year anniversary today....I had thought it was the plastic wedding anniversary, but turns out it's pcb...

my wife walked in and handed me a brand new OHR explorer kit (40m).

She also handed me a new soldering iron as she noticed mine is in pretty sad shape...unfortunately, it's a 45W job which is a bit hot for pcb, I would think (any opinions on this)...well...this will be my first radio kit, so wish me well folks...

73 de dave, n9uxu

From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995
From: "william h card" <cardx002@gold.tc.umn.edu>
Subject: [2107] No Subject
Message-ID: <301b8551083c002@gold.tc.umn.edu>

anybody interested in old ARC-5 transceivers from WW2 write Don Reitzke at Mille-Lacs Airport, Garrison, MN. by snail mail.
Also a good source of old tubes.
W0AVU

From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995
From: roy.gregson@usfamily.wa.com (Roy Gregson)
Subject: [2111] NW8020
Message-ID: <950730145006561@usfamily.wa.com>

Want to thank so many on the net and letters for the support of the NW8020 project. Now that Dan is out for a year, the NW8020 will live ! It'll have a new name and some refinements. It may take a few months, maybe sooner but things are rolling along fine so far. I'll announce it's debut on the net. Thanks to all
ROY GREGSON W6EMT

From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995
From: Craig LaBarge <74740.3166@compuserve.com>
Subject: [2110] QRP Camping Trip
Message-ID: <950730212529_74740.3166_EHB35-1@CompuServe.COM>

Howdy:

Just got back from a weekend camping trip to beautiful French Creek State Park

here in southeastern Pennsylvania. I took my SW-40 along and tossed a dipole up into the trees.

The first QSO out of the box on Friday was with a station signing PB8PB/QRP. He had a decent signal, but his sending was a little rough to copy (not that mine is always a joy to behold, either). He said his QTH was Miquelon Island (I had to look that one up in the Atlas -- it's just south of New Foundland). If I copied him correctly, he said he was running 50 mW to a kite antenna up 100 meters. Pretty neat! He asked for a repeat of my name and never came back after that. I heard him start a QSO with a W8 station a little while later, but he didn't come back after their first exchange. I guess he had his hands full trying to control the kite. :-)

I had a lot of nice 1-watt QSOs from the "Great Outdoors," including a nice rag chew with a station in Iowa this morning while the coffee was brewing on the Coleman stove. I even got to check into the Saturday morning QRP Net while QRP-portable. That's something I always wanted to do.

The QSO with the PB8PB/QRP station was an interesting start to what turned out to be a real nice weekend. Anyone else hear him?

73, Craig WB3GCK

P.S. Hey Bob, V01DRB: My atlas indicates that Miquelon Island is French, but the PB callsign, I believe, is from the Netherlands. Since it's up near your neck-of-the-woods, do you know what callsigns are used from there?

From qrp-l@lehigh.edu Sun Jul 30 19:11:00 1995
From: james@research.nj.nec.com (James Bennett)
Subject: [2108] Questions
Message-ID: <9507301537.AA10012@shakti.nj.nec.com>

I recently discovered the qrp-l list and have enjoyed reading discussions on low power operation. I must confess that I started out using higher power; HW-16(75W) and later(1979) a Drake TR4C. I have been fairly inactive for the last 10 years due to things like college and graduate school (poverty). I did operate 2M and some 10M fm using a CB board that I converted. Using 4W mobile was a challenge but fun. My best dx was a mobile station in Eastern Oklahoma from Fayetteville, AR (approx 50 miles direct) through a 10M repeater located near Boston. I recently bought a Yaesu FT301S (up to 10W) and after replacing a bad 8.9985 xtal it is up and running. Does

anyone else on this group use this rig? Any suggestions/
cautions etc?

I completed a 30ft base loaded vertical from copper tubing
in time for it to get hit by lightning. The antenna survived
and since I hadn't run the coax to the antenna the rig didn't
get blasted. I am tuning the antenna using a 30 turn coil
and a variable capacitor following the design from the ARRL
antenna book. The SWR is high on all bands except 40M but I
think this is due to the shortage of radials. I only have 4
buried so far but plan to add many more. Any recommendations
for using this type of antenna?

Also, I will be traveling to the Denver, CO area this next week
and was just wondering if there are any good or fun surplus
electronics, parts stores or other ham radio stores in that
area.

You can reply directly to me to save bandwidth on the list.

Thanks

James Bennett

KA5DVS/2

email: james@research.nj.nec.com

From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995

From: "John A. Zaruba Jr." <71441.1627@compuserve.com>

Subject: [2109] subscribe

Message-ID: <950730174548_71441.1627_FHJ36-1@CompuServe.COM>

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From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995

From: "David D. Meacham" <ddm@datatamers.com>

Subject: [2113] Re: Dc Power Jacks

Message-ID: <Pine.LNX.3.91.950730150514.28229B-1000000@dt1.datatamers.com>

Richard,

The 2.1mm size is used in the NorCal Sierra and NorCal 40A rigs.

72, Dave, W6EMD

From qrp-1@lehigh.edu Sun Jul 30 19:11:00 1995

From: w9sz@prairienet.org (Zack Widup)
Subject: [2114] Re: Dc Power Jacks
Message-ID: <9507302229.AA07683@prairienet.org>

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>Looking in the parts books I find a number of barrel type DC power plugs
>listed. My question is, Is there a standard or "almost always" standard
>for the size of the jack vs. the supply voltage?
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>Thanks for the time and 73's Richard
>
>

The most common types found on consumer electronics (portable cassette
players, CD players, etc.) are the 2.1 X 5.5mm and 2.5 X 5.5 mm. These
may be the sizes easiest to find jacks for. If you scavenge equipment
like this, look for these sizes.

Zack W9SZ